

AMENDMENTS TO THE CLAIMS

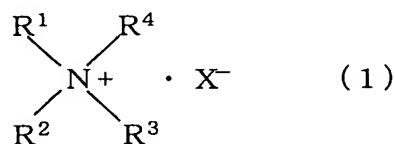
This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

[1] (original): A lubricating oil additive comprising a quaternary ammonium salt having a base number of at least 10 mgKOH/g.

[2] (original): A lubricating oil additive according to Claim 1, wherein the quaternary ammonium salt is represented by the following general formula (1)

[Chemical formula 1]



where R^1 to R^4 each independently represent a hydrocarbon group having 1 to 30 carbon atoms, $-\text{R}^9\text{O}-\text{CO}-\text{R}^{10}$, or $-\text{R}^{11}\text{NH}-\text{CO}-\text{R}^{12}$ (provided that at least one of R^1 to R^4 represents a hydrocarbon group having 1 to 30 carbon atoms), R^9 and R^{11} each represent a hydrocarbon group having 1 to 4 carbon atoms, R^{10} and R^{12} each represent a hydrocarbon group having 1 to 30 carbon atoms or a hydrogen atom, and X^- represents an anionic group.

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[3] (currently amended): A lubricating oil additive according to Claim 1-~~or~~2, wherein X is selected from the group consisting of anionic groups derived from carbonic acid, a carbonate, boric acid and an organic carboxylic acid, and a hydroxyl group.

[4] (currently amended): A lubricating oil additive according to ~~any one of~~ Claims 1-~~to~~ 3, which is used for internal combustion engine lubricating oil or for driving system lubricating oil.

[5] (currently amended): A lubricating oil composition comprising 0.1 to 10% by mass of the lubricating oil additive according to ~~any one of~~ Claims 1-~~to~~ 4 based on a base oil.

[6] (new): A lubricating oil additive according to claim 2, wherein X is selected from the group consisting of anionic groups derived from carbonic acid, a carbonate, boric acid and an organic carboxylic acid, and a hydroxyl group.

[7] (new): A lubricating oil additive according to claim 2, which is used for internal combustion engine lubricating oil or for driving system lubricating oil.

[8] (new): A lubricating oil additive according to claim 3, which is used for internal combustion engine lubricating oil or for driving system lubricating oil.

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[9] (new): A lubricating oil additive according to claim 6 which is used for internal combustion engine lubricating oil or for driving system lubricating oil.

[10] (new): A lubricating oil composition comprising 0.1 to 10% by mass of the lubricating oil additive according to claim 2 based on a base oil.

[11] (new): A lubricating oil composition comprising 0.1 to 10% by mass of the lubricating oil additive according to claim 3 based on a base oil.

[12] (new): A lubricating oil composition comprising 0.1 to 10% by mass of the lubricating oil additive according to claim 4 based on a base oil.

[13] (new): A lubricating oil composition comprising 0.1 to 10% by mass of the lubricating oil additive according to claim 6 based on a base oil.